OK TO ENTER: /L.S./ 08/07/2009

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

23643 Customer No. Group: 1657 Confirmation No.: 8358 **ELECTRONICALLY FILED:** August 3, 2009 Application No.: 10/728,033 Invention: Method for Repair of Body Wall Inventor: Stephen F. Badylak Filed: December 4, 2003 3220-73985 Attorney Docket: Examiner: Laura J. Schuberg

AMENDMENT AND RESPONSE UNDER 37 C.F.R. § 1.116

Mail Stop AF Director for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed on April 2, 2009, Applicant respectfully requests consideration of the accompanying remarks. Applicant hereby petitions for a one-month extension of time under 37 C.F.R. §1.136(a) to file this response, extending the due date for response to August 2, 2009. Taking into account that August 2, 2009 fell on a Sunday, the accompanying response is timely filed on August 3, 2009, with a one-month extension of time.

Please charge the one-month extension fee for a large entity under 37 C.F.R. §1.17(a)(1) to our Barnes & Thornburg LLP Deposit Account No. 10-0435, with reference to

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our matter 3220-73985. Applicant believes that no other fees are required with this amendment. If other fees are required, the Director is hereby authorized to charge the same to the account of Barnes & Thornburg LLP, Deposit Account No. 10-0435, with reference to our matter 3220-73985.

Amendments to the Claims begin on page 3 of this paper.

Remarks begin on page 5 of this paper.